GOVERNMENT OF INDIA
HEAVY INDUSTRIES AND PUBLIC ENTERPRISES
LOK SABHA

UNSTARRED QUESTION NO:1331
ANSWERED ON:02.03.2001
PROJECTS EXECUTED BY BHEL IN POWER SECTOR
BALIRAM

Will the Minister of HEAVY INDUSTRIES AND PUBLIC ENTERPRISES be pleased to state:

(a) the details of the projects being executed at present by the Bharat Heavy Electricals Limited in the power sector in the country and abroad; and

(b) the details of projects which are earning profit/suffering losses, project-wise?

Answer

MINISTER OF STATE FOR HEAVY INDUSTRIES AND PUBLIC ENTERPRISES (DR. VALLALBBHAI KATHIRIA)

(a) BHEL is an engineering and manufacturing organization which suppliespower plant equipment and does erection & commissioning of these equipment for the power projects set up by the power utilities/promoters.

Details of the power projects in the country and abroad to which BHEL is currently supplying equipment and services are enclosed.

(Annexure-A)

(b) Supplies to Power Sector has been a major part of BHEL`S businessand BHEL has been making profits continuously since 1971-72. The profitability of BHEL is worked out manufacturing unit/Division-wise.BHEL`s scope generally does not cover the total project and its operation and hence details of profits/losses of the projects are not available with BHEL.

ANNEXURE `A`

STATEMENT REFERRED TO IN REPLY TO IN REPLY TO PART (A) OF THE LOK SABHA UNSTARRED QUESTION NC FOR 02.03.2001 REGARDING PROJECTS EXECUTED BY BHEL IN POWER SECTOR.

LIST OF POWER PROJECTS UNDER EXECUTION IN INDIA & ABROAD FOR WHICH BHEL IS SUPPLYING EQUIPI SERVICES

I. IN INDIA.

S.NO. PROJECT CUSTOMER/UTILITY STATE SCOPE CAPACITY (MW)

A. THERMAL POWER PROJECTS:

1. BAKRESWARWBPDCL, WEST BENGAL Turnkey + 3X210

2. KHAPERKHEDAMSEB, MAHARASHTRA Supply, Erectionof Boiler, TG & C&I 2X210

3. PANIPAT-6HPGCL, HARYANA Supply, Erection of Boiler, TG 1X210

4. RAICHUR-7KPCL, KARNATAKA Supply, E rection of Boiler, TG 1X210

5. SIMHADRINTPC, ANDHRA PRADESH Turnkey + 2X500
6. SURATGARHRSEB, RAJASTHAN Supply, Erection of Boiler, TG & C&I 3X250

7 SURATLIGNITEGIPCL, GUJARAT Supply, Erection of Boiler, TG 2X125

8. TALCHERGIPCL, ORISSA Supply, Erection of Boiler, TG 4X500

9. UNCHAHARNTPC, UTTAR PRADESH Supply, Erection of Boiler, TG & C&I 2X210
10. VINDHYACHALNTPC, UTTAR PRADESH Supply, Erection of Boiler, TG & C&I 2X500

B. GAS BASED AND COMBINED CYCLE PROJECTS:

1. FARIDABAD CCPNTPC, HARYANA Turnkey + 430

2. KAYAMKULAM CCPNTPC, KERALA Turnkey + 350

3. KOCHIBSES, KERALA Supply, Erection of TG & Auxiliaries 39
4 KOVILKALLAPALTNEB, TAMIL NADU. Turnkey + 107

5 DVB PRAGATIDVB, DELHI Turnkey + 330
6. PERUNGULAMTNEB, TAMILNADU Turnkey + 95

7 ROKHIAGOT, TRIPURA Supply, Erection of GT & Auxiliaries 21

8. BARAMURAGOT, TRIPURA Supply, Erection of GT & Auxiliaries 21

9. KATHALGURI CCPNEEPCO, ASSAM Turnkey except civil works 2X34+3X30

+ BHEL`s scope in Turnkey contracts generally includes supply, erection & commissioning of Boiler, TG, C&I, Auxiliaries & civil works within defined limits.

C. NUCLEAR POWER PROJECTS:

1. RAPPNPC, RAJASTHAN Supply, Erection of TG & Auxiliaries 2X220

2. TAPPNPC, MAHARASHA Supply, Erection of TG & Auxiliaries 2X500

D. HYDRO PROJECTS:

1. Bansagar PH.IIMadhya Pradesh Supply,erection and commissioning of TG sets. 2 x 15

2. MalanaHimachal Pradesh Supply,erection and commissioning of TG sets. 2 x 43

3. Kopili St.IIAssam Supply of TG set. 1 x 25

4. Ghatghar(Jointly with NIC, Part supply of TG set. 2 x 125 (Part supply)
Japan) Maharashtra

5. Indira Sagar Madhya Pradesh Supply of TG set. 8 x 125
6. Sardar Sarovar PSS (Jointly Part supply of TG set. 6 x 200 (Part supply)
with Sumitomo,Japan) Gujarat

7 KabiniKarnataka Supply,erection and commissioningOf TG sets. 2 x 10

8. TalaBhutan Supply,erection and commissioningOf TG sets. 6 x 170

9. Kurichu unit-IV Bhutan Supply of TG set. 1 x 15
10. LarjiBhutan Supply,erection and commissioningof 3 x 42
TG sets, Transformers & GIS.
11. Pykara UltimateTamil Nadu Supply,erection and commissioningof TG sets. 3 x 50
12. Renganadi North East Supply of TG set. 3 x 135
13. Srisailm LBPS(Jointly with Part supply of TG set. 6 x 200
Sumitomo,Japan)Andhra Pradesh

14. Gerusoppa-2,3&4Karnataka Supply of TG set. 3 x 60
15. S.S.CanalGujarat Supply of TG set. 5 x 50
16. Bansagar PH.IIIGujarat Supply,erection and commissioningof TG sets. 3 x 20
17. ChandilBihar Supply of TG set. 2 x 4
18. Upper Sindh-2&3J&K Supply of TG set. 2 x 35
19. Kurichu-1,2&3Bhutan Supply of TG set. 3 x 15

II. ABROAD

1 Beiji Unit 1&2Iraq Supply of Gas Turbine power plant & auxiliaries. 2x150
2 Beiji Unit 3&4Iraq Supply of Gas Turbine power plant & auxiliaries. 2x150
3 Rehab Zambia 330 kv sub-station 330 kv
4 Baghabari Bangladesh Gas Turbine Power Plant 100
5 Mingechaur Azerbaijan Hydro Generator Package 78.2 MVA